



IAP12 Rec'd PCT/PTO 01 JUN 2007

520.46414X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: KONNO et al

Serial No.: 10/587,171

Filed: July 25, 2006

For: X-Ray CT Scanner

Art Unit:

Examiner:

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER  
35 USC 371 IN THE UNITED STATES DESIGNATED/ELECTED  
OFFICE(DO/EO/US)**

Mail Stop: Missing Parts  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 1, 2007

Sir:

In response to the Notification of Missing Requirements dated April 2, 2007, copy attached, submitted herewith is a corrected translation of the claims presenting claims 1 - 5 corresponding to the claims in the International application.

Applicants request that the corrected translation of claims 1 - 5 appearing at pages 29 - 35 be submitted for claims 1 - 7 appearing at pages 29 - 35, as submitted on July 25, 2006.

It is noted that claim 5 of the International application, and as is apparent from the corrected translation presented herewith is a multiple dependent claim in that claim 5 depends upon claims 1, 2 or 4. In the translation submitted on July 25, 2006, the multiple dependent claim 5 was presented as three single dependent claims with claim 5 dependent upon claim 1, claim 6 dependent upon claim 2 and claim 7 dependent upon claim 4. Accordingly, in addition to submitting a corrected

translation of the claims, submitted herewith is a Preliminary Amendment, wherein multiple dependent claim 5 is amended to be in single dependent form dependent from claim 1 and new dependent claims 6 and 7 are presented corresponding to the features of claim 5 dependent upon claim 2 and claim 4, respectively. Thus, it is apparent that by this preliminary amendment, claims 5 - 7 correspond to claims 5 - 7 as submitted on July 25, 2006.

Ms. Kidwell of the PCT Office is thanked for the courtesy extended to the undersigned attorney concerning the response to the Notification of Missing Requirements.

Also submitted herewith by credit card payment form is the processing fee of \$130.00.

Accordingly, applicants submit that all requirements should now be met and further processing of this application is requested.

To the extent necessary, applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case: 520.46414X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

06/04/2007 GFREY1

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## UNITED STATES PATENT AND TRADEMARK OFFICE

MK-520-46414X00

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/587,171	Yasutaka Konno	520.46414X00

INTERNATIONAL APPLICATION NO.
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PCT/JP05/00459

I.A. FILING DATE	PRIORITY DATE
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01/17/2005

04/23/2004

20457

ANTONELLI, TERRY, STOUT & KRAUS, LLP  
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CONFIRMATION NO. 7268

371 FORMALITIES LETTER



\*OC000000023150061\*

MR'S DUE 6/2/07

Date Mailed: 04/02/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/25/2006
- Copy of the International Search Report filed on 07/25/2006
- Information Disclosure Statements filed on 07/25/2006
- Oath or Declaration filed on 07/25/2006
- Request for Immediate Examination filed on 07/25/2006
- U.S. Basic National Fees filed on 07/25/2006
- Priority Documents filed on 07/25/2006
- Power of Attorney filed on 07/25/2006
- Non-English Language Application filed on 07/25/2006
- Specification filed on 07/25/2006
- Claims filed on 07/25/2006
- Abstracts filed on 07/25/2006
- Drawings filed on 07/25/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. The current translation of the application into English is defective as described below. Note a processing fee will be required if submitted later than 30 months from the priority date.
  - The number of claims in the International Application and the number of claims in the translation are not the same.
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** for English translation surcharge required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
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For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/587,171	PCT/JP05/00459	520.46414X00